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| _ | Application No. | Applicant(s) |
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|   | 09/676,924      | COHEN, SHY   |
|   | Examiner        | Art Unit     |
|   | Hai V. Nguyen   | 2142         |

| <b>√</b> | Rejected |  |
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| Cla   | aim      |          |  |         | Da      | ate     |  |                 |               |              | Cla      | im       |          |         |         | Da      | te       |                 |          |        | CI    | aim      |                                     |                 |                |           | Date | •        |               | _          | _ |
|-------|----------|----------|--|---------|---------|---------|--|-----------------|---------------|--------------|----------|----------|----------|---------|---------|---------|----------|-----------------|----------|--------|-------|----------|-------------------------------------|-----------------|----------------|-----------|------|----------|---------------|------------|---|
|       | <u> </u> |          |  |         |         |         |  |                 |               |              | T        | <u> </u> |          | T       |         |         |          |                 |          |        |       | <u> </u> |                                     |                 |                |           |      |          |               |            |   |
| Final | Original | 2/8/05   |  |         |         |         |  |                 |               |              | Final    | Original |          | -       |         | 1       |          |                 |          |        | Final | Original |                                     |                 |                |           |      |          |               |            |   |
| ιĒ    | بخ       | 28       |  |         |         |         |  |                 |               |              | 這        | Ę        |          |         |         |         |          |                 |          |        | iĒ    | Ę,       |                                     |                 |                |           |      | 1        | ĺ             |            |   |
|       |          |          | Ш  | $\perp$ | $\perp$ |         |  | Ш               |               | L            |          |          |          | $\perp$ |         | ┸       |          | Ш               |          |        |       |          |                                     |                 |                |           |      |          |               |            |   |
|       | 1        | 1        |  | Ц.      | $\perp$ |         |  |                 |               | Ľ            |          | 51       |          | $\perp$ |         |         |          | Ш               |          |        |       | 101      |                                     |                 |                |           |      |          |               |            |   |
|       | 2        | 1        |  | $\perp$ | 丄       |         |  |                 |               | L            |          | 52       |          |         |         | ┸       | 1_       |                 |          |        |       | 102      |                                     |                 |                |           |      |          |               | $\Box$     |   |
|       | 3        | 1        | Ш  | ┸       | ┸       |         |  |                 |               | _            |          | 53       |          |         |         | $\perp$ |          | Ш               |          |        |       | 103      |                                     | Ш               |                |           |      |          |               |            |   |
| ,     | 4        | 1        | Ш  | $\perp$ | 1       |         | ↓_                                     |                 | _             | _            |          | 54       |          | $\perp$ |         | $\perp$ | 1        |                 |          |        |       | 104      |                                     | Ш               |                |           |      |          |               |            |   |
|       | 5        | 1        | Ш  |         | $\perp$ |         | 丄                                      | Ш               |               |              |          | 55       |          | $\perp$ |         | $\perp$ | $\perp$  | Ш               |          |        |       | 105      |                                     |                 | ·              |           |      |          |               |            |   |
|       | 6        | 1        |  |         | ┸       |         | <u> </u>                               |                 |               | L            |          | 56       |          | $\perp$ | $\perp$ | ┸       |          | Ш               |          |        |       | 106      |                                     | Ш               |                |           |      |          |               | Ц          |   |
|       | 7        | 1        | $\sqcup$   | _       | 丄       |         | <u> </u>                               |                 |               | L            |          | 57       |          | _       |         | $\perp$ |          | Ш               |          |        |       | 107      | L                                   | Ш               |                |           |      |          | $\perp$       |            |   |
|       | 8_       | 1        |  | 4       | 丄       |         |  |                 |               | L            |          | 58       | _        |         |         | $\perp$ |          | Ш               |          | _      |       | 108      |                                     |                 |                |           |      |          | _             | _          |   |
|       | 9        | V        | $\sqcup$   |         | $\bot$  | _       | <u> </u>                               |                 | :             | L            |          | 59       |          | _       |         | ┸       | <u> </u> | $\perp$         |          | _      |       | 109      |                                     | Ш               |                |           |      |          | _             |            |   |
|       | 10       | 1        | $\perp \perp$                                    | ┵       | ┸       | 1       |  |                 | _             | L            |          | 60       |          | _       |         | ┸       | _        | Ш               |          |        |       | 110      | L                                   | Ш               |                |           |      |          | $\Box$        | _          |   |
|       | 11       | 1        | $\sqcup$   | $\perp$ | $\perp$ | $\perp$ | 1                                      | Ш               | _             | L            |          | 61       | $\sqcup$ |         | $\perp$ | $\perp$ | 1        | Ш               |          |        |       | 111      | <u> </u>                            | Ш               |                | Ш         |      |          | ↲             | $\Box$     |   |
|       | 12       | 1        | $\sqcup$   | ┸       |         | _       | ļ                                      | Ш               | _             | L            |          | 62       | $\sqcup$ | $\perp$ | 4       | $\perp$ | 1        | Ш               | $\Box$   | _      |       | 112      | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш               |                | Щ         |      |          |               | Ц          | _ |
|       | 13       | \ \      | $\sqcup$   | $\perp$ | $\bot$  | _       | -                                      | Щ               | _             | L            |          | 63       | $\perp$  |         | $\bot$  | _       | 1        | Ш               | $\sqcup$ |        |       | 113      | $oxed{oxed}$                        | Ш               |                | Ш         |      |          | $\dashv$      |            |   |
|       | 14       | 1        | $\sqcup$   | _       |         | 4_      | 1                                      | $\sqcup$        | _             | L            |          | 64       | $\sqcup$ | $\perp$ |         | _       | $\perp$  | Ш               |          |        |       | 114      |                                     | Ш               |                |           |      |          |               | $\dashv$   | _ |
|       | 15       | 1        | $\sqcup \bot$                                    | _       | 4       | 4_      | _                                      | Ш               | _             | L            |          | 65       | _        |         |         | _       | 1        | Ш               | $\Box$   |        |       | 115      | _                                   | Ш               |                |           |      |          |               | $\sqcup$   | _ |
|       | 16       | V        | $\vdash$   | 4       | 4       | $\bot$  | <u> </u>                               | $\sqcup$        | _             | L            |          | 66       | $\perp$  | $\perp$ | $\bot$  | $\bot$  | $\perp$  | $\sqcup$        | $\sqcup$ | _      |       | 116      | L                                   | Ш               |                |           |      |          | $\perp$       | $\dashv$   |   |
|       | 17       | 1        | $\sqcup$   | $\bot$  | $\bot$  | $\perp$ | ـ                                      | Ш               | _             | L            |          | 67       | $\perp$  | _       | $\perp$ | $\bot$  |          | igspace         |          |        |       | 117      | $oxed{oxed}$                        | Ш               |                |           |      |          | $\dashv$      | _          |   |
|       | 18       | 1        | $\sqcup$   | 4       | 4-      | 4_      | ╀                                      | $\sqcup$        |               | L            |          | 68       | $\perp$  | _       |         | 4       | _        | Ш               |          |        | L     | 118      | <u> </u>                            | Ш               |                |           |      |          | [             | Ц          | _ |
|       | 19       | 1        | $\sqcup$   | $\perp$ |         | 4-      | ــــــــــــــــــــــــــــــــــــــ | $\sqcup$        |               | L            |          | 69       | $\Box$   |         |         | _       |          | Ш               | $\Box$   |        |       | 119      |                                     | Ш               |                |           |      |          |               |            |   |
|       | 20       | 1        | $\sqcup$   | $\perp$ | _       |         | <u> </u>                               | $\sqcup$        |               | L            |          | 70       |          | $\perp$ | $\perp$ |         |          | Щ               |          |        |       | 120      |                                     | Ц               |                |           |      |          | _             |            |   |
|       | 21       | 1        | Ш.   | $\perp$ |         |         | <u> </u>                               | Ш               |               | L            |          | 71       |          | $\perp$ |         | $\perp$ | <u> </u> | Ш               |          | $\Box$ |       | 121      |                                     | Ш               |                |           |      | $\Box$   | _             |            | _ |
|       | 22       | 1        | $\sqcup \bot$                                    | $\perp$ |         |         | <u> </u>                               | $\sqcup$        |               | L            |          | 72       |          | $\perp$ | $\perp$ | $\perp$ | _        | $\sqcup$        |          |        |       | 122      |                                     | Щ               |                |           |      |          | $\dashv$      | _          |   |
|       | 23       | 4        | Ш  |         | _       |         | _                                      | Ш               | ::            | L            |          | 73       |          | _       | _       | $\bot$  | _        | Ш               |          | ᆜ      |       | 123      |                                     | Ш               |                |           |      | $\Box$   |               |            |   |
|       | 24       | _        | $\sqcup \bot$                                    | _       | +       | _       | _                                      | Ш               |               | L            |          | 74       |          | _       |         | _       | _        | $\sqcup$        | _        |        |       | 124      |                                     | Ш               |                |           |      |          | _             | _          |   |
|       | 25       | L        | Н.   | _       | 4       |         |  | $\sqcup$        | :             | L            |          | 75       |          | 4       | _       | +       | ↓        |                 | _        | _      |       | 125      |                                     | Ш               |                |           |      |          |               | _          |   |
|       | 26       | _        | <b></b>  | _       | 4       |         | _                                      | $\sqcup$        | :             | L            |          | 76       |          | _       | _       | _       | ļ.,      |                 | $\perp$  |        |       | 126      |                                     | Ш               |                |           |      | _        | _             | _          |   |
|       | 27       | L        | -  | 4       | _       |         | <u> </u>                               | Ш               |               | -            |          | 77       |          | 4       | $\bot$  | $\bot$  | ↓_       | $\vdash$        | _        |        |       | 127      |                                     | Ш               |                |           |      |          | _             | _          |   |
| _     | 28       | _        | ⊢⊢   |         | 4       | 4       | 1                                      | $\sqcup$        | ;;            | -            |          | 78       |          | _       |         | 4       | 4_       |                 | _        | _      |       | 128      | _                                   | Ш               |                |           |      |          |               |            |   |
|       | 29       | _        | <b>-</b>   | $\bot$  | $\bot$  | _       | _                                      | $\sqcup$        | _ ::          | ::  <u>_</u> |          | 79       |          | 4       | _       | 4       |          | $\sqcup$        | _        |        |       | 129      | <u> </u>                            | Ш               |                |           |      | $\Box$   | $\rightarrow$ | _          |   |
|       | 30       | _        | $\sqcup$   | _       | _       | 4_      |  | Ш               | ::            | -            |          | 80       | _        | $\perp$ | $\bot$  | ╄       | 1        | $\sqcup$        | _        |        |       | 130      |                                     | Ш               |                |           |      | _        | _             | _          |   |
|       | 31       | <u> </u> | $\vdash$   | 4       | _       |         | _                                      |                 | _             | -            |          | 81       | _        | $\perp$ | -       | _       | 1        | $\sqcup$        | _        |        |       | 131      |                                     | Ш               |                |           |      |          |               |            |   |
|       | 32       | _        | - -  | 4       | 4       | 4       | $\vdash$                               | ⊢               | _             | L            |          | 82       | _        | _       | 4       | _       | 4_       | $\sqcup$        | _        |        |       | 132      | $oxed{oxed}$                        | Щ               |                |           |      |          | ļ             | $_{\perp}$ |   |
|       | 33       | <u> </u> | $\vdash$   | +       | +       | 4       | 1                                      | $\sqcup$        | _             | Ļ            |          | 83       | $\dashv$ | $\perp$ | $\bot$  | +       | +        | $\sqcup$        | _        | _      | L     | 133      |                                     | Ш               |                |           |      |          | _             | _          |   |
|       | 34       | <u> </u> | $\vdash$   | 4       | +       |         | _                                      |                 |               |              |          | 84       | $\dashv$ | $\perp$ | $\bot$  | 4-      | +        | $\sqcup$        | _        | _      |       | 134      | $\vdash$                            | Ш               |                |           |      |          | _             | _          |   |
|       | 35       | $\vdash$ | $\vdash$   | +       | +       | +       | $\vdash$                               | $\sqcup$        | —             | -            |          | 85       | 4        | $\perp$ | $\bot$  | $\bot$  | ╄-       | Ш               | _        |        | L     | 135      | $oxed{oxed}$                        | Щ               |                | Щ         |      |          | _             | _          | _ |
|       | 36       | _        | $\vdash$   | +       | +       | +-      | +-                                     | $\sqcup$        | <b>—</b>  ::: | ŀ            | $\dashv$ | 86       | 4        | -       | +       | +       | +        | $\sqcup$        | 4        | _      |       | 136      | <u> </u>                            | Ш               |                |           |      | _        |               |            |   |
|       | 37       | _        | - -  | +       | +       | +       | <b> </b>                               | $\vdash \vdash$ |               | L            |          | 87       | $\dashv$ | +       | +       | +       | +-       | Н               | _        |        |       | 137      | <u> </u>                            | $\sqcup$        |                | $\square$ |      |          | $\downarrow$  | _          |   |
| -     | 38       | <u> </u> | $\vdash$   | +       | +       | -       | $\vdash$                               |                 |               | ŀ            |          | 88       | 4        | $\perp$ | +       | +       | +-       | $\sqcup$        | _        |        |       | 138      | $\vdash$                            | Ш               |                | Ш         |      |          |               | _          |   |
|       | 39       | <u> </u> | $\vdash$   |         | +       | +       | $\vdash$                               | $\vdash \vdash$ | —             | ŀ            |          | 89       | _        | $\perp$ | +       | +       | +        | $\square$       | _        | _      |       | 139      | $\vdash$                            | $\sqcup$        |                |           |      | $\dashv$ | $\dashv$      | _          |   |
|       | 40       | <u> </u> | $\vdash$   | +       | +       | -       | -                                      | $\vdash \vdash$ |               | ŀ            | $\dashv$ | 90       |          | -       | +       | +       | +        | $\sqcup$        | _        | 4      |       | 140      |                                     | Ш               |                |           |      |          | 4             | _          | _ |
|       | 41       | -        |  | +       | +       | +       | $\vdash$                               | $\vdash$        |               | -            |          | 91       | $\dashv$ | -       | +       | +       | ╄        | $\sqcup$        | _        | 4      |       | 141      | <u> </u>                            | $\sqcup$        |                |           |      |          | _             | _          |   |
|       | 42       | _        | ⊬  | +       | +       | +       | +-                                     | $\vdash$        |               | -            |          | 92       | $\dashv$ | +       | +       | +       | +        | $\vdash \vdash$ | -        | 4      | ļ     | 142      | Ш                                   | Щ               | _              | $\sqcup$  | _    | _        | _             | -          |   |
|       | 43       |          | ╁┼   | +       | +       | +       | +-                                     | Н               |               | ŀ            |          | 93       | $\dashv$ | +       | - -     | +       | +        |                 | 4        | _      |       | 143      | <u> </u>                            | $\vdash \vdash$ | $\blacksquare$ | Щ         | -    |          |               | 4          |   |
|       | 44       |          | ⊢-   | +       | +-      | +-      | ├-                                     |                 |               | -            |          | 94       | $\dashv$ | -       | +       | +       | 4        | $\sqcup$        | $\dashv$ | ᆜ      |       | 144      | ۱                                   |                 | _              | $\Box$    |      |          | _             | _          | _ |
|       | 45       |          | ₩-   | +       | +-      | +-      | $\vdash$                               | $\vdash \vdash$ |               | ŀ            | _        | 95       | -        | +       | +       | +       | 4        | $\sqcup$        | $\dashv$ | ᆜ      |       | 145      | Щ                                   | Ш               |                |           |      |          |               | _          |   |
|       | 46       |          | $\vdash$   | -       | +-      | +-      | $\vdash$                               | Щ               |               | ijĻ          |          | 96       | -        | 4       | +       | +       | ╀        | $\sqcup$        | _        |        |       | 146      | Щ                                   | Щ               |                |           |      |          | _             | _          |   |
|       | 47       |          | $\vdash$   | -       | 4       | +-      | $\vdash$                               | $\vdash$        |               | #L           |          | 97       | $\dashv$ | _       | $\bot$  | +       | ╄        | $\sqcup$        | _        | _      |       | 147      | L.                                  | $\sqcup$        |                |           | _    | _        |               | _          |   |
|       | 48       |          | <del>                                     </del> | +       | +       | +       | +-                                     | Н               | _             | ii           |          | 98       | _        | -       | 4       | +       | +-       | $\sqcup$        | _        | 4      |       | 148      | Щ                                   | $\sqcup$        |                |           | _    | _        | $\dashv$      | _          |   |
|       | 49       |          | $\vdash$   | +       | +       | +       | $\vdash$                               | ⊢⊦              |               | Ŀ            |          | 99       | $\dashv$ | +       | 4       | +       | +        | $\sqcup$        | _        |        |       | 149      |                                     | Щ               |                |           |      |          | _             | _          |   |
|       | 50       |          | $\sqcup \bot$                                    |         |         |         |  |                 |               | ĽL           |          | 100      | L        |         |         |         |          |                 |          |        |       | 150      |                                     |                 |                |           |      |          | Ш             |            |   |